



Hyperion XTi: The Gold Standard for Spatial Proteomics - at Scale, in Detail, Beyond Limits

Live webinar

Thursday, June 12 | 2:30 pm JST | 1:30 pm CST

Speaker

James Mansfield

VP of Business Development, Imaging Standard BioTools

Spatial biology is transforming biomedical research by revealing the cellular architecture and microenvironments that shape health and disease. Spatial proteomic imaging adds unique functional context, enabling *in situ* protein mapping beyond the reach of genomics and transcriptomics alone. As the field advances, there's growing demand to scale beyond exploratory studies into high-throughput translational research.

Recent innovations in Imaging Mass Cytometry[™] (IMC[™]) technology, including new acquisition modes - Tissue Mode, Preview Mode and Cell Mode - now support imaging over 100 slides per week with single-cell resolution, high dynamic range and easy assay development. Notably, the Hyperion[™] XTi Imaging System enables spatial proteomics on slides already processed for other modalities, such as Xenium or as H&Es, unlocking a powerful multi-omic view from a single tissue section. These advancements position the Hyperion XTi Imaging System as the premier platform for comprehensive, scalable spatial discovery.

Register <u>here</u> or scan the QR code below

Contact Standard BioTools K.K. info-japan@standardbio.com

#Hyperion #SpatialProteomics



For Research Use Only. Not for use in diagnostic procedures.

Patent and License Information: www.standardbio.com/legal/notices. Trademarks: www.standardbio.com/legal/trademarks. Any other trademarks are the sole property of their respective owners. ©2025 Standard BioTools Inc. All rights reserved.